



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **FUKASAWA, et al.**

Group Art Unit: **2827**

Serial No.: **09/635,124**

Examiner: **GRAYBILL, David E.**

Filed: **August 8, 2000**

P.T.O. Confirmation No.: 4720

For. **METHOD AND MOLD FOR MANUFACTURING SEMICONDUCTOR DEVICE,  
SEMICONDUCTOR**

**INFORMATION DISCLOSURE STATEMENT AND STATEMENT  
PURSUANT TO 37 CFR 1.97(d)**

**Attn: Group Director**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 30, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached along with an Office Action mailed June 3, 2003 of corresponding Japanese Patent Application No. 9-181132 and a European Search Report dated June 17, 2003. The remaining references were cited in Office Action dated June 18, 2003 for related U.S. Serial No. 09/766,656.

This Information Disclosure Statement is submitted after the mailing of a final action, a Notice of Allowance, or an action that otherwise closes prosecution in the application, but on or before payment of the Issue Fee.

Since the references were recently cited in both related foreign and U.S. applications

(1) the undersigned hereby certifies that no item of information contained in this

statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no information contained in this statement was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

Or

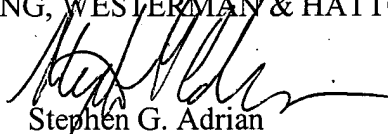
(2) the undersigned hereby certifies that each item of information contained in this statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

A check is attached hereto which covers the **\$180.00** fee set forth in 37 CFR § 1.17(p).  
The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment)  
associated with this Statement to our Deposit Account No. 01-2340.

Respectfully submitted,

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**23850**

PATENT TRADEMARK OFFICE

Enclosures: \$180.00 fee  
Office Action mailed June 17, 2003  
(corresponding Japanese Patent Application No. 9-181132)  
and a European Search Report dated June 3, 2003



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|---|---------------------------------------|------------------------------|
| <b>INFORMATION<br/>DISCLOSURE<br/>CITATION<br/>PTO-1449</b> | Atty. Docket No. <b>980233A</b>       | Serial No. <b>09/635,124</b> |
|   | Applicant(s): <b>FUKASAWA, et al.</b> |                              |
|   | Filing Date: <b>August 8, 2000</b>    | Group Art Unit: <b>2827</b>  |

### U.S. PATENT DOCUMENTS

| Examiner<br>Initial |    | Document No. | Name              | Date    | Class | Subclass | Filing Date<br>(If appropriate) |
|---------------------|----|--------------|-------------------|---------|-------|----------|---------------------------------|
| _____               | AA | 5,307,561    | Feigenbaum et al. | 5/1994  |       |          |                                 |
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| _____               | AD | 5,157,480    | McShane et al.    | 10/1992 |       |          |                                 |
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### FOREIGN PATENT DOCUMENTS

|       |    | Document No.    | Date       | Country | Translation<br>(Yes or No) |
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| _____ | AP | 8-255868        | 10/1/1996  | Japan   | Abstract                   |
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| _____ | AR | EP 0 704 896 A2 | 4/3/1996   | Europe  |                            |
| _____ | AS | EP 0 684 641 A2 | 11/29/95   | Europe  |                            |
| _____ | AT | EP 0 689 245 A2 | 12/27/1995 | Europe  |                            |
| _____ | AU | 63-308329       | 12/15/1988 | Japan   | Abstract                   |
| _____ | AV | 5-55278         | 3/5/1993   | Japan   | Abstract                   |

### OTHER DOCUMENTS

|                                      |        |                          |
|--------------------------------------|--------|--------------------------|
| _____                                | A<br>W | Translation of JP8-64725 |
| _____                                | A<br>X | Translation of JP7-45649 |
| Examiner _____ Date Considered _____ |        |                          |